

### REMARKS

This is responsive to the Written Restriction mailed June 5, 2007. Applicants elect Group I without traverse, make certain claim amendments, and cancel unelected claims. Applicants request that claims 1-17 and 21-23 be examined together, and respectfully submit that all claims 1-17 and 21-23 as set forth herein are fully in condition for allowance. Accordingly, Applicants request allowance of claims 1-17 and 21-23 as set forth herein.

### The Written Restriction

The Written Restriction is between:

Group I – drawn to a gradient coil of specific structure, identified as corresponding to claims 1-17 pending as of June 5, 2007;

Group II – drawn to a method for minimizing stored energy in a gradient coil, identified as corresponding to claims 19-24, 26, and 29 pending as of June 5, 2007; and

Group III – drawn to a gradient coil combination that has a selectable FOV, identified as corresponding to claim 25 pending as of June 5, 2007. Applicants note that claim 25 pending as of June 5, 2007 is drawn to a method.

### The Election

Applicants elect **Group I** without traverse. Claims 1-17 and 21-23 as set forth herein are believed to fall within elected Group I.

### The Amendments

Claims 19, 20, 24, 26, and 29 have been canceled. Applicants reserve the right to prosecute these or others in a future continuation, divisional, or continuation-in-part application claiming priority to the present application.

Claims 21-23 have been amended to be drawn to Group I, i.e., a gradient coil of specific structure, and should be examined together with claims 1-17.

Claims 7 and 13 have each been placed into independent form.

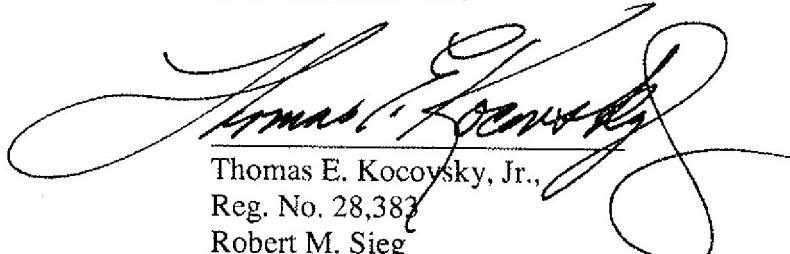
**CONCLUSION**

Based on the foregoing, Applicants respectfully submit that claims 1-17 and 21-23 are in condition for examination together. Moreover, as set forth in previously submitted papers, Applicants respectfully submit that these claims are fully in condition for allowance, and accordingly respectfully request allowance of claims 1-17 and 21-23 as set forth herein.

In the event that personal contact is deemed advantageous to the disposition of this case, the Examiner is authorized and requested to telephone Thomas E. Kocovsky or Robert M. Sieg at (216) 861-5582.

Respectfully submitted,

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